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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/654,845
		Filing Date	September 1, 2000
		First Named Inventor	Jifa Hao
		Art Unit	2811
		Examiner Name	Ori Nadav
Total Number of Pages in This Submission	12	Attorney Docket Number	90065.99R272(17732.6323)

ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thomas R. FitzGerald
Signature	
Date	9/29/2005

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PATENT
90065.99R272 (17732.6323)
Response Under 37 CFR 1.111

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Kathleen A. Manczuk
Kathleen A. Manczuk

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Appl. No. : 09/654,845
Applicant : Jifa Hao, et al.
Filed : September 01, 2000 Art Unit: 2811
Title : POWER SEMICONDUCTOR
DEVICE WITH HIGH AVALANCHE
CAPABILITY AND PROCESS FOR
FORMING SAME
Examiner : Ori Nadav
Docket No. : 90065.99R272 (17732.6323)
Customer No. : 44,331

RESPONSE UNDER 37 CFR 1.116

MS: AF
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Dear Sir:

In response to the Office Action mailed July 29, 2005, Applicants hereby submit the following Remarks.